



United States Department of
Agriculture

National Agricultural
Statistics Service

Ohio Agricultural
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OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 04 April 21, 2003

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 59.0 degrees, 7.3 degrees above normal for the week ending Sunday, April 20. Precipitation averaged 0.16 inches, 0.67 inches below normal. Growing degree days were 25 points above normal.

Reporters rated 4.5 days suitable for fieldwork during the seven day period ending Friday, April 18. This is 2.4 days more than last year and 2.8 days more than the 1998-02 average. Topsoil moisture was rated 0 percent very short, 4 percent short, 78 percent adequate, and 18 percent surplus.

Days Suitable

	Current week	Previous week	Since 1 st week of April
2003	4.5	1.4	11.5
2002	2.1	2.2	6.2
1998-2002 Average	1.7	2.1	10.7

Topsoil Moisture

	Very Short	Short	Adequate	Surplus
Current Week	0	4	78	18
Last Week	0	2	55	43
Same Week Last Year	0	2	58	40
1998-2002 Average	0	2	55	44

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY APRIL 20

Reporters estimated that **Winter Wheat** is 26 percent jointed, this is one day ahead of last year’s schedule but five days behind the 1998-02 average. Forty-three percent of the **Oat** crop has been planted. This is seven days ahead of last year but six days behind the five year average. Respondents estimate that about eight percent of oats have emerged. This is one day behind last year and nine days

behind the 1998-02 average. Reporters estimate four percent of the **Corn** crop has been planted. This is five days ahead of last year and the same as the five year average. **Tobacco** growers have 75 percent of their tobacco beds seeded, this is slightly ahead of last year. Thirty-seven percent of tobacco beds have visible growth. This is one day behind last year and two days behind the five year average. **Soybean** producers have one percent of their crop planted. This is three days ahead of 2002 and the same as the five year average. Approximately 12 percent of the **Potato** crop has been planted. This is three days ahead of last year, but five days behind the five year average. Reporters estimated 12 percent of **Sugarbeets** have been planted.

Apples are 88 percent in green tip and 27 percent in full bloom, compared to 61 percent in green tip and four percent in full bloom last week. **Peaches** are 82 percent in green tip and 30 percent in full bloom, compared to 72 and 42 percent respectively in 2002

Last weeks warmer weather helped farmers get back in the fields. Tillage and planting activities were reported in many locations across the state of Ohio. In various locations producers planted corn, oats and began drilling soybeans. They continued applying fertilizer, lime and spreading manure. In southern Ohio farmers planted cabbage, sweet corn and strawberries. Vegetables producers prepared soil beds for pepper, tomato and melon transplanting in late April and early May. Some fruit growers are concerned that an early apple bloom might increase the risk to frost injury.

CROP AND LIVESTOCK CONDITIONS

Reporters rated the majority of winter wheat at 80 percent good to excellent condition. Winter wheat top dressing is almost complete in most locations. Pasture conditions improved greatly in response to warmer temperatures last week. Respondents reporting 68 percent in good to excellent condition.

Producers in some locations were able to move cattle on to pasture, while in other locations they continue to feed hay. Livestock was rated at 82 percent good to excellent condition. Reporters indicated spring calving is almost complete.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY APRIL 20

Crop	2003	2002	1998-02 Average	Previous Week	
				Ohio	U.S.
Corn planted	4	2	4	NA	5
Oats planted	43	24	55	13	16
Oats emerged	8	10	29	1	NA
Potatoes planted	12	7	17	4	NA
Soybeans planted	1	NA	2	NA	NA
Sugarbeets planted	12	NA	NA	1	15
Tobacco beds seeded	75	74	81	50	NA
Tobacco beds having plants up	37	38	42	16	NA
Winter wheat jointed	26	24	38	15	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY APRIL 20

APPLES	Very Poor	Poor	Fair	Good	Excellent
Current Week	0	1	21	62	16
Previous Week	0	3	22	67	8
Previous Year	0	2	22	62	14
HAY	Very Poor	Poor	Fair	Good	Excellent
Current Week	0	2	24	61	13
Previous Week	2	4	24	60	10
Previous Year	0	3	29	58	10
LIVESTOCK	Very Poor	Poor	Fair	Good	Excellent
Current Week	0	2	16	68	14
Previous Week	0	2	17	70	11
Previous Year	0	1	18	67	14
PASTURE	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	3	28	56	12
Previous Week	3	8	32	49	8
Previous Year	1	4	28	54	13
PEACHES	Very Poor	Poor	Fair	Good	Excellent
Current Week	0	1	22	61	16
Previous Week	0	3	19	68	10
Previous Year	0	1	28	57	14
WINTER WHEAT	Very Poor	Poor	Fair	Good	Excellent
Current Week	0	2	18	57	23
Previous Week	0	2	18	57	23
Previous Year	2	5	25	53	15

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY APRIL 20

	Temperature		Precipitation				Growing Degree Days ^{1/}			
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	56.6	6.2	0.15	-0.71	2.26	-0.05	69	23	122	27
North Central	57.8	7.5	0.08	-0.81	2.10	-0.28	72	28	118	27
Northeast	56.5	7.3	0.01	-0.84	1.67	-0.80	66	24	115	26
West Central	59.5	7.7	0.20	-0.73	1.65	-0.92	79	29	149	39
Central	60.1	7.8	0.20	-0.58	1.76	-0.71	80	27	154	34
Central Hills	58.8	8.2	0.07	-0.76	1.94	-0.59	74	27	133	29
Northeast Hills	57.9	6.9	0.07	-0.68	1.88	-0.54	70	20	132	22
Southwest	61.2	7.8	0.27	-0.68	1.43	-1.29	82	25	168	38
South Central	61.1	7.0	0.34	-0.43	2.26	0.08	86	21	180	28
Southeast	59.8	7.3	0.16	-0.54	1.92	-0.39	81	24	164	32
STATE	59.0	7.3	0.16	-0.67	1.89	-0.55	76	25	146	31

1/ Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe type in the Internet address of: nass-state-releases@news.usda.gov. Enter the following line in the body of the message; subscribe oh-crop-weather. Also check out our Home Page at <http://www.nass.usda.gov/oh/>. We are currently developing and adding more to our home page each week.

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